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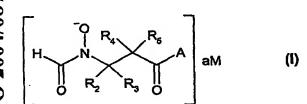
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## (54) Title: CRYSTALLINE N-FORMYL HYDROXYLAMINE COMPOUNDS



(57) Abstract: Certain N-formyl hydroxylamine compounds, such as N-[1-oxo-2-alkyl-3-(N-hydroxyformamido)-propyl]-(carbonylamino-aryl or -heteroaryl)-azacyclo<sub>4-7</sub>alkanes or thiazacyclo<sub>4-7</sub>alkanes or imidazacycIo<sub>4-7</sub>alkanes are useful in the treatment of bacterial infections. Disclosed are crystalline salts of such compounds of formula (I), wherein M is a mono- or di-valent metal; a is  $\frac{1}{2}$  or 1.

